

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: wa5whn@juno.com (Jay D Miller)
Subject: [4060] "Project Cyclops" (Book), in case "ET" phones home. Real QRPppp
Message-ID: <19961109.081205.4447.0.wa5whn@juno.com>

Dear QRP-Lers,

"Project Cyclops" subtitled "A Design Study of a System for Detecting Extraterrestrial Life".

ISBN: 0-9650707-0-0, reprinted 1996 (added chapters) by the SETI League & The SETI Institute.

WOW ! This book reads like a "Who's Who" in Amateur Radio. W8ERD, WA6TWX, plus a few others.

There is quite a bit of math, in this book, but don't let that scare You. Some very interesting comments about materials for delay lines @ 2 GHz to 200 GHz.

Since I operate on 10 GHz, QRPppppp (lots of little p's), this book was joy to read.

If You are interested in the book, point Your' Web Browser to the following URL;

<http://www.setileague.org/>

--- or ---

via email, info@setileague.org

For NA5N: Paul, page iv, in this book, looks like the VLA, except the "Y" configuration is filled in, with parabolic dishes.

72...Jay, WA5WHN
Grid Square: DM65qd

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Hank Kohl <k8dd@tir.com>
Subject: [4092] 40 Meters In The SS, Etc.
Message-ID: <2.2.32.19961110044139.00730c88@tir.com>

This is from the contest forum. There has been a lot on there about the

QRP'ers and most of it has been good!

The QRP community who participated in SS have gained deserved respect from the contesting community.

Send those logs in, no matter how small.

73 Hank

k8dd@contesting.com

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>X-ListName: Amateur Radio Contester's discussion list <CQ-Contest@tgv.com>
>Warnings-To: <>
>Errors-To: owner-cq-contest@tgv.com
>Sender: geioiii@bga.com
>X-Sender: ac1o@pop.gate.net
>Date: Sat, 09 Nov 1996 19:16:13 -0500
>To: cq-contest@tgv.com
>From: ac1o@gate.net (Walter Deemer)
>Reply-To: ac1o@gate.net (Walter Deemer)
>Subject: 40 Meters In The SS, Etc.
>
>      [snip]
>
>Re: QRP stations in the SS. I, too, was happily suprised by the number of
>QRP contacts in this year's SS -- but I found a sizable number of them
>calling me off-frequency. Even with tight filters, big off-frequency
>signals still usually manage to get through, but off-frequency QRPers, it
>seems to me, are operating with two strikes against them.
>
>      [snip]
>
>73, Walt, KN4T (ex-AC10)
>-----
>WWW: http://www.4w.com/deemer; amateur radio, news, weather & financial info.
>
>
>
>
```

From owner-qrp-l@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: wb2vuo@juno.com (William K Hibbert)
Subject: [4080] ARRL Standard File Format?

Message-ID: <19961109.165423.4831.1.wb2vuo@juno.com>

I sent a message to the ARRL (info@arrl.org) asking for the "Standard File Format" and got a whole list of "things" back, but no format,

What should I have asked for? I only have an Email account here, not full Internet access, so I can't go to the ARRL Homepage.

Direct replies would be OK, but maybe someone else needs this info, too.....

72/73, Keith, WB2VUO, QRP-L #582

Trustee, KB2YTW/B 10 Mtr Milliwattting Beacon (250 mW @ 28.2870 MHz)

"In the Depths of the Great Bergen Swamp...FN13ac"

From owner-qrp-l@Lehigh.EDU Sat Nov 9 23:11:24 1996

From: Marshall Emm <75230.1405@CompuServe.COM>

Subject: [4078] CQC Swap List Update

Message-ID: <961109202548_75230.1405_HHB59-1@CompuServe.COM>

The CQC swap list has been updated. You can request a copy from

AB0CD at rschneid@ix.necom.com or visit the CQC home page, URL:

<http://ourworld.compuserve.com/homepages/mtech/cqc.htm>

OR (this is new)

<http://www.mtechnologies.com/mthome/cqc.htm>

73

Marshall

AA0XI

From owner-qrp-l@Lehigh.EDU Sat Nov 9 23:11:24 1996

From: Dave Slade <dslade@lightlink.com>

Subject: [4058] foxhunt

Message-ID: <32849DA5.7298@lightlink.com>

Hi Folks,

I read with interest Joel Denison's post about the problem with skip on 40 preventing many of them from working the fox. Last season I heard only 2 foxes, and worked 1.

Earlier this summer I also asked the powers to be about running a 75 meter version, and was told to forget it. Now, with sunspots

at a low , and skip very long on the low bands, it seems like a good time to try a test session on 75. If the fox was somewhere in the middle of the country, it would give more stations a chance to work him. No prizes, no points, more of a test of equipment, antennas, and propagation. Maybe 1 night a week or every 2 weeks.

The argument I heard was that there wasn't enough equipped stations for qrp on 75. Maybe this is a good time to build up a rig if that is so!

What do you think ? Inquiring minds would like to know.

73 de Dave, K2SJB Ithaca, N.Y.

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996

From: "J. Skalski" <jskalski@acsu.buffalo.edu>

Subject: [4059] FS battery charger

Message-ID: <Pine.GS0.3.93.961109100044.8285A-1000000@conciliator.acsu.buffalo.edu>

Hello,

I have two new battery chargers still in unopened boxes.

They charge 12 volt batteries from your auto cigarette lighter socket.

features:

Led charging status indicator

fused input with easy access replacement

overload protection

internal voltage sensor

Lead acid output- 1Amp charging rate

Ni-Cad output- 250 mAmp charging rate

They suggest lead acid batteries rated 12 v 2AH or greater

and Ni cad batteries 12 v 800MaH or greater.

weighs less than a pound and can be stored in glove box.

Above description is off of box :-)

I can ship these for \$13 each.

73,

Jim N2G0

The Buffalo QRP CONNECTION
ARCI #9013 QRP-L #381
jskalski@acsu.Buffalo.EDU

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Scott Rosenfeld NF3I <ham@w3eax.umd.edu>
Subject: [4089] FS: TT Scout, accys, modules, ant tuner, much more
Message-ID: <Pine.3.89.9611092220.A16393-0100000@w3eax.umd.edu>

For sale:

Ten-Tec Scout, excellent condition. I love the radio, and currently own two of them (but only need one). With manual and power cable.

Sells for \$549 new with one module, asking \$435 (you pick module).

Also have:

160, 80, 40, 30, 20, 17, 15, 12, and 10 meter modules (\$23 each)
Noise blanker (\$16)
700C hand mic (\$18)
mobile mounting bracket (\$13)
Model 291 200w antenna tuner (\$65)

Will consider offers for packages (you pick).

Datong ANF auto-notch filter. Also works as manual peak/notch filter.
Excellent condition, two rubber feet missing and replaced. \$50.

20/40m trap dipole. It's been used for a few years, and was \$80 new.
HALF of it is perfect as it was located in the attic. The other
half was outside and is oxidized (copper does that). \$40/offer.
I believe it's 55' long.

MFJ Artificial Ground MFJ-931, with manual. Excellent condition,
\$75 new, asking \$50.

* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "Steve Hurst" <shurst@magiclink.com>
Subject: [4093] FW2EH Info.?
Message-ID: <199611100441.XAA86782@nss2.CC.Lehigh.EDU>

My first time posting a message here, so thanks in advance for the BW. I would like any information about FW2EH, I worked him/her on rtty, please forgive me for not using cw, and the fact that I was QRO too !!! New to the group and already two strikes against me ;-) Hi..... Anyway if anyone has the QSL info. or knows where this station is located I sure would appreciate it, (its been awhile since I have been active in DX), I am thinking that FW is in the south Pacific ?? Again thanks for any information anyone can provide.

73
Steve
KA7NOC

> From: marcus (m.c.) leatham <leatham@nortel.ca>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Subject: FW20I QSL VIA DJ40I
> Date: Friday, November 08, 1996 4:46 PM
>
>
> FW20I QSL VIA DJ40I
>
> To whomever asked about this a few days ago.....
>
> That's what I have in my log book. I haven't
> tried QSLing yet.
>
> Fish Story Follows:
> I called FW20I for a couple hours and didn't get
> through. I went elsewhere for an hour or so, then
> came back. His signals were up. S9 at first,
> 15 over when I came back. He answered my first call
> when I came back. Right after he worked me, I didn't
> hear him anymore. I don't know if the band dropped
> out, but I heard other stations calling him without
> success. I think he QRTed. I was extremely lucky
> to work him. Maybe he just wanted to QRT since he
> had already worked the best station on the band (ME!)
> and didn't have any need to continue. HI HI

>
> Regards,
> Marcus (KR5N) Leatham
> +-----+
> | How can you have any pudding if you don't eat your meat? |
> +-----+

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "marcus (m.c.) leatham" <leatham@nortel.ca>
Subject: [4079] FW20I QSL VIA DJ40I
Message-ID: <"11395 Fri Nov 8 18:47:16 1996"@bnr.ca>

FW20I QSL VIA DJ40I

To whomever asked about this a few days ago.....

That's what I have in my log book. I haven't
tried QSLing yet.

Fish Story Follows:

I called FW20I for a couple hours and didn't get
through. I went elsewhere for an hour or so, then
came back. His signals were up. S9 at first,
15 over when I came back. He answered my first call
when I came back. Right after he worked me, I didn't
hear him anymore. I don't know if the band dropped
out, but I heard other stations calling him without
success. I think he QRTed. I was extremely lucky
to work him. Maybe he just wanted to QRT since he
had already worked the best station on the band (ME!)
and didn't have any need to continue. HI HI

Regards,
Marcus (KR5N) Leatham
+-----+
| How can you have any pudding if you don't eat your meat? |
+-----+

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Mel Evans <101366.3072@compuserve.com>
Subject: [4074] Heath Rigs
Message-ID: <961109200052_101366.3072_JHP91-1@CompuServe.COM>

About the Heath rigs, if you've never owned one, you should! before it's too late and they all disappear.

Yeah! OK sure there are better performers than the HW series nowadays, but there's nothing to match Heath for a rig that looks the part and can stand comparison with the commercial products of the particular time, given the balance between cost, performance and the sheer FUN of operating something you've built yourself.

To-day's crop of kits are good, but they certainly don't look as good as their commercial counterparts, and this is due to the oncosts involved in tooling up for a custom built case which would subsequently need to be passed on to you, the consumer. This is part of the reason for the demise of Heath, the products got out of price. The best of to-day's kits use a standard case with something like a self-adhesive front panel, it's good, but it's not the same. SIGH! NOSTALGIA! sound of gypsy violins.....

We've been down this road a few months ago, so, apologies for the BW guys.

72 and 73 de Mel
Edinburgh Scotland UK
Home of the last HW9
(and now another one!)

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "Bob Tellefsen-CNSE97" <Bob_Tellefsen-CNSE97@email.mot.com>
Subject: [4070] HW7, 8, 9
Message-ID: <M1140856.003.m8mx0.1.961109182809Z.CC-MAIL*/OU=LMPCC10/OU=ILBE/PRMD=MOT/ADMD=MOT/C=US/@MHS>

Danny:

I bought my HW8 back in their heyday, mid 70's I think it was. At the time, it was the best performing kit QRP rig around. You had 80-40-20-15 meters in one small box, needing only a 12v battery, phones, key and antenna to go play.

Mine got a lot of use, both at home and on vacations. Worked a lot of dx on 20 and 15m with it, too. Had the best active audio filter I had seen up to that time. Of course, today's SCAF and DSP filters do run rings around it now, but this was then.

Also, as a side benefit, my younger son did most of the building, with me just supervising and doing some of the more complicated bits. That could be done with some of the modern kits, too, as they are well documented.

I think the reason you still hear about the HW series is that they worked well

then, and still do today. Mine is loaned out right now to a blind ham. When I get it back, I have some mods in mind to tinker with. If kept up, they just won't die.

72/73, Bob N6WG

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Dan Keen <70731.722@compuserve.com>
Subject: [4090] In San Jose, parts store
Message-ID: <961110041132_70731.722_EHM89-1@CompuServe.COM>

> I will be traveling to San Jose CA. area this week. Are
> there any parts stores that I should visit if I get the
> chance?
> Thanks,
>
> Roger Traylor
> WB4TPW
>

Regarding Alltronics at 2300 Zanker Road San Jose 1-408-943-9773: They do have a good supply of radio tubes, including tested older types.

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Roger Traylor <traylor@ECE.ORST.EDU>
Subject: [4072] In San Jose, parts stores?
Message-ID: <199611091922.AA104367323@holmes.ece.orst.edu>

Gang,

I will be traveling to San Jose CA. area this week. Are there any parts stores that I should visit if I get the chance? Looking for new or surplus parts for the qrp junkbox.

Thanks,

Roger Traylor
WB4TPW

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: kd7s@psnw.com (Bill Jones)
Subject: [4088] Intentional QRM on 7040 kHz
Message-ID: <199611100346.TAA18313@sierra.psnw.com>

I guess it's a sign of the times. I was enjoying a solid two-way QRP QSO with Vic, WA6EIW in Ft. Smith, Ark when an RTTY contest station came on frequency. I could live with that. What I had a problem with was the guy who has been parked on 7040 kHz all evening sending a high speed string of dits every time an RTTY station came on the air in an obvious attempt to disrupt the digital station and (I assume) convince him to leave the frequency alone. Mister ditmaker totally wiped out our QSO. I am saddened by the state of mind some operators have nowadays.

=====
Bill Jones - KD7S <><
Sanger, California
Reply to kd7s@psnw.com
=====

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
Subject: [4062] Mars Relay
Message-ID: <Pine.OSF.3.95.961109092336.6467A-100000@duke.usask.ca>

For those interested in helping out the Mars Relay, NASA has a web page where they explain how hams can get involved. I have a link to it in my web page

<http://duke.usask.ca/~buydens/ham>

Brian.

```
+-----+
| Brian Buydens, Computing Services, University of Saskatchewan |
| email: Brian.Buydens@usask.ca |
| VE5RDV |
+-----+
| The grand leap of the whale up the Fall of Niagara is esteemed, by all |
| who have seen it, as one of the finest spectacles in nature. |
| -- Benjamin Franklin. |
+-----+
```

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Barry Keating <Barry.P.Keating.1@nd.edu>
Subject: [4085] Novice FOX Monday night (local date)
Message-ID: <v03007800aeaa9b91b7f6@[129.74.251.203]>

** Novice Fox ** ** Novice Fox **
WD4MSM WD4MSM

I will be on the air this Monday
evening (the local date will be November 11,1996).

I will operate "near" 7.112 or 7.122
(as conditions warrant. I will be
on the air from 8:00 pm - 10:00 pm
local New York time:

Wednesday, November 11th (local date)
8:00 - 10:00 pm local (New York) time
0100 - 0300 UTC
frequency; "near" 7.112+- or 7.122+-
My QTH is South Bend, Indiana
QRP-L# 642

Come SLOWLY !

Barry Keating
WD4MSM

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Bill Todd <bill@techline.com>
Subject: [4053] NW QRP Digital Test (2/1/96)
Message-ID: <1.5.4.32.19961109070530.00668cd0@mail.techline.com>

Hello Group -

This might be a little early, but here is the information on the
next NorthWest QRP Club Contest in February that some of you on
the list may have already heard about.

As far as I know, I believe that this is the first QRP (only)
digital contest on record. For this reason I want to thank the
editors of the Digital Journal for their input and "fine tuning"
on the rules and regs for the contest.

Announcing The NorthWest QRP Club Digital Contest

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: James Parsons <k5rov1@worldnet.att.net>
Subject: [4083] QRL?
Message-ID: <19961110002131.AAA3014@LOCALNAME>

I have been a CW operator for over 50 years, and still am. I seldom work phone, but spend hours each day, rag-chewing on 40, 30 and 20 meter CW.

I always check a new frequency by calling "QRL?" several times before I call someone, or a CQ. Sometimes I get a "C" in return, sometimes an "R" and sometimes just a "QRL". I hear stations calling QRL often. The only time I use QRZ is if I think someone is calling me and I am trying to get his/her call. I only use QSL if I agree with something, but I usually use a good ole "R".

There is a lot of discussion about whats right and whats wrong regarding Q-signals. I am not saying my way is right; Just that I, and my friends, have been doing it that way for a long time. It works for us...

73

Jim, K5ROV

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "William R. Colbert" <v31xe@dzn.com>
Subject: [4063] QSL? vs QRL?
Message-ID: <3284BEFF.30@dzn.com>

Al W8LRM is correct. (unless I missed something) The proper query for is the frequency busy is: QRL? (actual meaning - are you busy?) and the response should be QRL(I am busy) or C or yes. QSL? means: do you acknowledge receipt of my message and the appropriate response is: QSL or R.

--

72/73, Ray Colbert, W5XE, SOWP 1064M
(also af852@rgfn.epcc.edu)
El Paso, Texas

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "William R. Colbert" <v31xe@dzn.com>
Subject: [4064] QSL? vs QRL?
Message-ID: <3284C028.39AE@dzn.com>

OH, I forgot, QRZ? means who is calling me. If one has not already called CQ or a station on frequency, then QRZ? should not apply. Especially not to check if the frequency is busy - That still goes to QRL?. Personal opinion.

--

72/73, Ray Colbert, W5XE, SOWP 1064M
(also af852@rgfn.epcc.edu)
El Paso, Texas

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Mel Evans <101366.3072@compuserve.com>
Subject: [4075] Ref:Vanity Calls
Message-ID: <961109200057_101366.3072_JHP91-2@CompuServe.COM>

Hi gang,

Been reading the postings regarding the OT calls re-issued.

We've always had a limited form of this over here in the UK, in as much as if you are the son/daughter/spouse of either a silent key or an upgraded operator, you can apply for the re-issue of the old call, and with suitable proof you'll get it.

Similarly, as calls are issued in alpha order, you can "reserve" a future one in an upcoming series, and when the time comes round, you pay for it as normal and discontinue your old one when it expires. Means that for up to a year you hold two calls and are paying the tithes for two, but it lets you get it OK.

This is how our local radio club, The Lothians Radio Society, holds GM3HAM and GM4HAM. Nice eh! Don't know how they rate on the Z whatever scale, but they always seem to pull in a few when we activate them.

72 and 73 de Mel
Edinburgh Scotland UK
Home of the last HW9
(and now another one!)

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: WBarnhart@gnn.com (Wayne Barnhart)
Subject: [4052] RS scopes
Message-ID: <199611090707.CAA06402@mail-e2b.gnn.com>

Thanks people for the information - I'll wait for the next model to come out.

73

Wayne WB7WHI
Spokane, Wa.

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: DAVEAF5U@aol.com
Subject: [4086] scQRPions
Message-ID: <961109220517_1948846107@emout10.mail.aol.com>

The scQRPions have no officers or collect no money. We simply promote QRP operations and have fun. If you are an active QRPer and you have been stung by the scQRPion, you are one of us. Welcome !!

scQRPion Request for scQRP numbered Certificate

Name:_____ Call:_____

Adr:_____

City:_____ SPC:_____ Zip:_____

E-Mail:_____

Phone(s):(_____)_____

Amateur License Class:_____ Date of Birth:_M/D/Y_____

Other Info:_____

Send To: Dave Little, AF5U
10125 E. Becker Ln.
Scottsdale, AZ 85260

Include SASE (scQRPions collect no
money and only promote QRP operations)
Be active - be a scQRPion !

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: angell@northernnet.com (V.C. Angell)
Subject: [4084] Signoff?
Message-ID: <199611100143.TAA13045@northernnet.com>

My computer has developed a temperature problem and shuts down. Since it is new, it is going back for repairs. I need to have the digest held until I get it back. How can I do that?

Luckly my Century 21 still works so I won't be lonely.

73

"VC" KCOEM

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "William R. Colbert" <v31xe@dzn.com>
Subject: [4066] SOWP
Message-ID: <3284C69E.88A@dzn.com>

Ron, and others that may be interested in SOWP may address membership inquiries to: Waldo T. Boyd, K6DZY
P.O. Box 86
Geyserville, CA 95441

According to the last Beacon I received, membership is \$15 per year, \$40 for 3 years. I think some of the requirements for membership have been reduced - so if one is interested in the SOWP (Society of Wireless Pioneers) organization, write to Waldo, as listed above.

Thanks for asking Ron.

--

72/73, Ray Colbert, W5XE, SOWP 1064M
(also af852@rgfn.epcc.edu)
El Paso, Texas

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: ccashion@spdmail.spd.dsccc.com (Charles Cashion)
Subject: [4067] VE3DNL pc board
Message-ID: <199611091622.KAA05695@spd.dsccc.com>

Guys,
I ordered the VE3DNL board from Fred Reimers (aka FAR CIRCUITS).
I just got back my order with the note that Fred does not know
what board to ship me. Fred wants a magazine name, issue, etc
to order a board. Can anybody help me?
72s, 73s, whatever it takes,
Charles Cashion, W5ISZ, ccashion@spd.dsccc.com

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "Frank G3YCC" <g3ycc@enterprise.net>
Subject: [4069] WEB SITE, MORE
Message-ID: <199611091849.SAA14686@mail.enterprise.net>

With more web space granted to me I'm going to be busy adding things
for you.
Remember the 'real' meaning of QRP? Well, your definitions (with call
signs where known) are on my site for you to peruse. Wonder what is your
favourite one?
Details of the PIXIE 2 mini tcvr is also now on site for you.
Lots of new links added - check out the new ones for UK amateurs.
Now, can I have some time on the air for a wee while (OOPS, that's my
Scottish ancestry coming out!).
The full up to date list of G QRP Club members on email is also
there.
(thanks to Brian G3MBN).
Cheers for now.
72/3
Frank G3YCC GQRP 042
QRP Web pages: <http://homepages.enterprise.net/g3ycc/>

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Scott Bauer <ke3nv@erols.com>
Subject: [4071] who had it first ?
Message-ID: <199611091915.0AA12940@smtp2.erols.com>

Hello folks,

While everyone is talking about the original holder of the vanity
callsigns, Has anyone met the original W3CV, or know anything about
his past? W3CV is my new call, Im just curious.

Thanks 72/ 73 Scott W3CV (ex KE3NV)

.....
Fists 1502, ARCI 8804, G-QRP 8773, Nor-Cal 1094, NE 348, CQC 352

Scott Bauer ke3nv@erols.com

.....

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "William R. Colbert" <v31xe@dzn.com>
Subject: [4065] Who had the old calls?
Message-ID: <3284C2E5.6F32@dzn.com>

Firstly, I want to congratulate all that have received their
new calls. I noticed some were (I think) of a historical
background. Two in particular are W5CA and W4AD- don't
think either of the new holders are on the list here.
W5CA was held by Dave Middleton - former director of the ARRL,
Vice President of ARRL, and used to write articles for the
original 73 magazine. W4AD was originally held by Gordon L.
Hight, Rome, Georgia and was he was originally on in the
mid to late teens. Gordon was one of the original members of
the ARRL team that made the first trans-Atlantic test with
DeLoy, F8AB in France. Another was W5LG, Charlie Beard -
personal friend and a SK since 1981. Charlie was first
licensed in the early 30's in Illinois and went to work for
the Illinois State Police, helping set up their HF cw radio
network. Then in the war secret stuff at MIT for radar
development. Just three calls that I noticed, not qrp
related altho Dave and Charlie both were QRP'ers. A
lot of personal history associated with the newly issued
calls - again congratulations to all.

--

72/73, Ray Colbert, W5XE, SOWP 1064M
(also af852@rgfn.epcc.edu)
El Paso, Texas

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
Subject: [4056] Re: Antenna modeling dumb questions
Message-ID: <Pine.SOL.3.94.961109081808.29488H-100000@utkux4.utcc.utk.edu>

Mike,

Sent you a long reply, but it came back "user unknown." Is there an alternative address for you?

Apologies to the group, but no other way known to contact Mike.

-73-

LB

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: wb2vuo@juno.com (William K Hibbert)
Subject: [4091] RE: ARRL Suggested Standard File Format
Message-ID: <19961109.232122.4727.0.wb2vuo@juno.com>

In the rules for the ARRL Sweepstakes, it is stated that logs can be submitted electronically, but hat the format needs to match the ARRL Suggensted File Format. I have a 5-year old copy of the fromat for logs submitted on disk, but not sure if the Email version would be the same. The info I have is from the Hiram BBS, Informational Bulletin # 03, and states:

=====
All files must be in standard ASCII format.

All files must be on an MS-DOS fromatted disk, 3.5 inch (720-KB or 1.44-MB) or 5.25 inch (360-KB or 1.2-MB).

The diskette label should clearly indicate the call sign used, contest name, entry class, and date of the contest.

The log data file name shall consist of the call sign and the extension ".LOG". for example : KR1R.LOG.

The log file must consist of one line of data per QSO (no more than 80 characters wide), without headers, footers, page breaks or other non-ASCII characters.

All QSO data must appear in each line, aligned by columns, and must include the following:

band: wavelength for HF and frequency for VHF

mode: designator such as CW.PH, etc.

date: in MM/DD/YY or DD/MM/YY format.

time: 4-digits UTC without colons.

call sign of station worked.

complete exchange sent.

complete exchange received.

indicator of multipliers: for example an "*",
section/prefix/zone, or etc.

points claimed: ALL unclaimed QSOs must be "0" points.

Multioperator, two-transmitter category log in the ARRL
International DX Contest must indicate which transmitter
made which QSOs.

In contests that require rest periods, the "times on" and "
"times off" must be in a separate column.

A paper summary sheet is required of all logs, either an official ARRL summary sheet or a close facsimile with a signed contest participation disclaimer.

All diskettes become the property of the ARRL and are not returnable.

SAMPLE FILE:

20	CW	15/02/92	0001	UW9WA	599	MA	599	100	*	3
20	CW	15/02/92	0001	UZ1AWJ	599	MA	599	200	*	3
20	CW	15/02/92	0002	OZ1IKW	599	MA	599	100	*	3

20 CW 15/02/92 0002 YU1GN 599 MA 599 100 * 3

=====

I realize that this was written for mailing in a disk, but do they really want a paper summary sheet, too? It seems counterproductive to file electronically if you still have to mail a sheet in with a signature on it.

So, who do I contact in the ARRL for answers? Does anybody know?

72/73, Keith, WB2VUO, QRP-L #582

Trustee, KB2YTW/B 10 Mtr Milliwatting Beacon (250 mW @ 28.2870 MHz)

"In the Depths of the Great Bergen Swamp...FN13ac"

From owner-qrp-l@Lehigh.EDU Sat Nov 9 23:11:24 1996

From: rhight@primenet.com (Roger Hightower)

Subject: [4094] RE: ARRL Suggested Standard File Format

Message-ID: <199611100506.WAA27266@primenet.com>

At 11:21 PM 11/9/96 PST, William K Hibbert wrote:
(snipped a lot)

>I realize that this was written for mailing in a disk, but do they really
>want a paper summary sheet, too? It seems counterproductive to file
>electronically if you still have to mail a sheet in with a signature on
>it.

>

>So, who do I contact in the ARRL for answers? Does anybody know?

>

You can call the ARRL and ask for Billy Lunt, KR1R, the Contest Manager.

72/73 de Roger N7KT (ex AA7QY)

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-l@Lehigh.EDU Sat Nov 9 23:11:24 1996

From: Stew Whitehouse <76443.501@CompuServe.COM>

Subject: [4057] Re: FOX hunt suggestion.

Message-ID: <961109142026_76443.501_GHN77-1@CompuServe.COM>

Not to mention Star Trek!!
Stew ke4yh
Dunedin, Florida

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
Subject: [4055] Re: Help: GWBASIC ham programs & Win95
Message-ID: <Pine.SOL.3.94.961109070227.29488A-100000@utkux4.utcc.utk.edu>

Hmmmmmm. . . . This is a real quandary. Some folks with Wdw95 cannot get BASIC to run; others have no trouble at all. For example, I work on two machines with BASIC, one was in DOS 6.x, with Wdws 3.1 available on selection, and then upgraded (if that is the correct word) to Wdws95. The other had Wdws95 factory installed. Both use the MSDOS option to go to DOS, from which BASIC (and HAMCALC with its own version of GWBASIC) are selectable via PCIndex. I keep all my non-HAMCALC basic programs in a basic directory for easy choice and return, and my "write a little program" selection is part of the menu. Everything works without detected flaw on both machines, even before adding the Wdw95 upgrades from the Microsoft Website dated Feb96.

There is a standard configuration of the MSDOS start, but my recollection in getting my entire cluster of DOS programs to run is that it is possible to have more than one MSDOS entries and that not all of these will automatically have the correct lines written as part of the start-up. I went into all I found and made sure they all read the same. That way, the short-cut icon and the MSDOS entry on the start-up menu yield trhe same results.

This is not advice, but simply a description of what I did, since BASIC runs fine for me within the MSDOS option in the start-up menu and related short-cuts. It may be of no help to others, but does suggest that if anyone is--or knows--a Wdw95 expert, the entire list--or that part of it using Wdw95 or thinking about shifting to Wdw95 in the future--could profit from some expert advice. Even we without the problem would like to understand why our systems are working correctly.

Since so much utility programming remains in BASIC--and since BASIC leaves its equations open for inspection for those wanting to see the math behind the results--it is a valuable tool for QRPers and other electronics enthusiasts. Hence, any expert discussion of the problem and its solution seems to me as relevant to this list as other topics.

LB, W4RNL

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "Claton Cadmus" <aplitech@Spacestar.Net>
Subject: [4061] Re: Help: GWBASIC ham programs & Win95
Message-ID: <199611091514.JAA07047@Spacestar.Net>

HamCalc must be unzipped in the root directory. It creates a directory called c:\bas where it places all the files and subdirectories it needs except two .bat files in the root directory. This directory structure must not be changed as the programs are hard coded to work with it.

You can "clean" things up a bit by moving c:\ve3erp.bat and c:\fcal.bat to the c:\bas directory and then editing the last line in both .bat files from cd\ to cd c:\bas.

You still should use these .bat files to run the program. You can change the name of the .bat files as well. I have changed ve3erp.bat to hamcalc.bat, it's easier to remember.

As for running in WIN95. I put gwbasic and a basic program in my Win95 machine and it ran fine. I haven't put all of HamCalc there but will in the next days. If I have a problem I will post the cause and hopefully a solution.

Claton Cadmus |73 de KA0GKC
Application Technologies Inc. |ARRL, QRP-ARCI, NorCal
Ph. (612)926-8886 |ARCC, MNQRP Society
Fax (612)926-8545 |ka0gkc@ka0gkc.ampr.org
E-mail cla@spacestar.net |ka0gkc@wb0gdb.#stp.mn.us

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: "Denton Bramwell" <denton@cyber-west.com>
Subject: [4068] RE: HW 7,8,9 QRP Rigs
Message-ID: <01BBCE32.4F2DAA20@async2_routera_layton.cyber-west.com>

At one time, the Heath QRP rigs were by far the most popular.... there =
just
wasn't much commercially viable competition. Today, you have a large =

number
of kits and finished equipment to choose from. So, part of the =
affection is
the nostalgia and the history.

The HW-7 came about when an engineer at Heath put his lab sig gen on the
air with a little PA, worked several stations, and got the QRP bug. =
Unfortunately, the design was a bit "wanting" in several respects, =
though good enough to provide lots of low power fun.

The HW-8 was basically Wes Hayward's redesign of the HW-7. That is =
quite a nice little multiband direct conversion system. I have one, and =
still use it from=20
time to time. The main thing it needs is a better audio filter.

The HW-9 is a superhet. Unfortunately, it missed the mark technically. =
The
IF filter is SSB bandwidth, and poorly terminated. This results in =
unsatisfactory
selectivity. The post-mixer amp was poorly chosen, and the net result =
is a
rig with 70 dB or less two tone dynamic range. Cam Hartford published a
mod in QRP Quarterly which rather dramatically fixes these problems. =
Once
these problems are fixed, a few less significant problems remain, but =
the
HW-9 becomes a real CW machine--VERY hard to beat.

There was an episode where a vendor started epoxy coating the VFO =
inductor,
without telling Heath. This resulted in degraded VFO stability, which =
is easily
remedied.

From: Danny K Ayers[SMTP:dannyayers@juno.com]
Sent: Friday, November 08, 1996 9:47 AM
Subject: HW 7,8,9 QRP Rigs

Gang,

There seems to be quite a lot of interest in the Heath HW series of QRP
rigs. Having not owned or used one, I wonder if this is due to their
performance or nostalgia/collector value...

72/73

Danny- AD4Y0

From owner-qrp-l@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Bob Hightower <ki7mn@dancris.com>
Subject: [4087] RE: HW 7,8,9 QRP Rigs
Message-ID: <199611100326.UAA17300@dancris.com>

At 11:31 AM 11/9/96 -0700, you wrote:

>At one time, the Heath QRP rigs were by far the most popular.... there just
>wasn't much commercially viable competition. Today, you have a large number
>of kits and finished equipment to choose from. So, part of the affection is
>the nostalgia and the history.
>

This message goes on with some history, then mentions a modification to the HQ-9.

Don't make the mistake I did of asking about the modification, or you will receive at least 26 pages (still counting) of attachments, each more than 500K in size. This has totally locked up my mail system and created major problems.

73,
Bob, KI7MN QRP-L #271, NorCal #1228, CQC #274, QRP ARCI #8918, not in any order of importance.

From owner-qrp-l@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: jeffa@ix.netcom.com (Jeff Anderson)
Subject: [4081] Re: In San Jose, parts stores?
Message-ID: <199611092302.PAA26255@dfw-ix3.ix.netcom.com>

Roger wrote:

>
>Gang,
>
>I will be traveling to San Jose CA. area this week. Are
>there any parts stores that I should visit if I get the
>chance? Looking for new or surplus parts for the
>qrp junkbox.
>
>Thanks,

>
>Roger Traylor
>WB4TPW

>
>
While in San Jose check out:

Haltek (Mountain View)
Lots of parts. Old test gear.

Halted (Sunnyvale/San Jose)
Lots of parts. Old test gear that's rather high priced.

ACE Electronics (Kifer(?), Sunnyvale/San Jose)
Lots of parts (but a small store). Near Halted.

RA Enterprises (Dela Cruz Ave. near the airport).
Some parts, old test gear, and some truly strange and weird stuff!
(And they're supposed to be having a "50% off" sale this next week)

Alltronics (Zanker Road, San Jose)
Lots of parts.

Excess Solutions (Milpitas Ave, Milpitas?)
Parts (mainly connectors, switches, hardware...)

My fave raves are Haltek, RA Enterprises, and Alltronics (With ACE
trailing fourth).

Call them for directions...

- Jeff, WA6AHL

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: rob3ert@juno.com (Robert G. Parks)
Subject: [4073] Re: Non-inductive resistor source
Message-ID: <19961109.112025.-31914.0.rob3ert@juno.com>

John,

I don't understand what you're saying. I wasn't talking about "twisted
pairs". The technique I described has been used by a number of
manufacturers for making wire-wound power resistors. The "two" wires end
up being about as close to the same length as possible. Because of the

folding or doubling at the "far" end, that end is shorted. Seeing as the wire would be wound around some sort of mandrel or form, I don't see how an antenna could be formed. I suppose that it might have some characteristics of a shorted stub, at some frequency. Please give me more info to explain your objection.

Thanks,

72/73
Bob Parks
K6AEC
QRP-L#630
NorCal#1771

On Fri, 8 Nov 1996 22:36:53 +0000 kemkerj@xyzy.net writes:

> rob3ert@juno.com (Robert G. Parks) wrote:
>> Gang,
>>
>> Probably the best way to wind a non-inductive resistor is to take
>the
>> length of wire you need, double it back on itself and wind the two
>> strands as though it were a single wire. Boths ends of the wire
>will end
>> up at the same place. The two ends are used as the different ends
>of the
>> resistor. The doubled end is not connected to anything. This gives
>a
>> "left-hand" inductor and a "right-hand inductor essentially in
>series and
>> closely coupled.
>>
>> I would question using copper wire for anything but a low-wattage
>> resistor because of the high thermal resistance change with
>temperature
>> of copper.
>>
>> Just a thought.
>>
>> 72/73
>> Bob Parks
>> K6AEC
>> QRP-L#630
>> Norcal#1771
>>
>
>I would question this, as from my understanding from a friend who
>works in the telephone business, this is essentially a form of

>twisted-pair. The problem with twisted-pair is that it becomes an
>antenna very easily if the lengths of the individual strands in the
>pair are not exactly the same.
>
>

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Bob Patten <n4bp@shadow.net>
Subject: [4054] Re: SS Scores
Message-ID: <Pine.SOL.3.91.961109044736.17076A-100000@hyper>

On Fri, 8 Nov 1996, Monte Stark wrote:

> Please send your score for the Sweepstakes contest to
>
> floydjr@interpath.com
>
> It will be posted to the other scores already there. It's
> another way to show the world that we QRPers are out here.
>
> Just send in your final score, number of QSOs and Sections.
> Please include the section you were in.
>

Better yet, send them to:
3830@akorn.net

That is the contest score reflector from which Floyd collects his info...

Bob Patten, N4BP

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: Clay N4AOX <wyn@worldnet.att.net>
Subject: [4082] Re: Vanity Call info
Message-ID: <3284D8FD.374B@worldnet.att.net>

Mike McShan wrote:

>
> Sorry for the bandwidth, but vanity calls seem to be the topic of the day...
>
> Let's assume that I upgrade in a couple of months to extra class (its
> looking more likely :)). I have to admit that I don't have a burning
> desire to get a 1X2 call, N5JKY is O.K. (gasps heard from the audience).
>

Well, I decided to keep the old call. Why deprive the ham radio community of an icon that has come to be associated with truth, justice, and the american way?! ;-)

72/73,
Clay N4AOX

From owner-qrp-1@Lehigh.EDU Sat Nov 9 23:11:24 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [4076] Re: VE3DNL pc board
Message-ID: <199611092025.UAA17828@chuck.dallas.sgi.com>

Charles et.al.,

As for the frequency calibrator by VE3DNL and mention that it is a new board. You got the information for K5F0. Maybe that will help.

In the board that I got from Fred he said nothing about having a special indicator for it.

Let me know if he is still having problems finding the board.

dit dit
SIG

Chuck Adams (K5F0 CP-60) WAS 40m/30m/20m=49/49/50
EMPS QS0s=109 STATES(w/c)=34/2 DX=0